



Description of Services Ordered and Certification DRAFT Form 471

FCC Form 471

Application Information

Nickname	471-THS2017-2018	Application Number	171049048
Funding Year	2017	Category of Service	Category 1

Billed Entity

THE HIGHLANDS SCHOOL
2409 CRESWELL RD BEL AIR MD 21015 - 6507
410-836-1415

Contact Information

Linda Midwig
410-836-1415
lmidwig@highlandsschool.net

Billed Entity Number	232902
FCC Registration Number	0013947171
Applicant Type	School

Holiday/Summer Contact Information Linda Midwig lmidwig@highlandsschool.net 410.836.1415

Entity Information

School Entity - Details

BEN	Name	Urban/ Rural	State LEA ID	State School ID	NCES Code	Alternative Discount	School Attributes	Endowment
232902	THE HIGHLANDS SCHOOL	Rural				None	Private School	None

School Entity - Discount Rate Calculation Details

BEN	Name	Urban/ Rural	Number of Students	Students Count Based on Estimate	CEP Percentage
232902	THE HIGHLANDS SCHOOL	Rural	76	No	

Related Entity Information

Discount Rate

School Enrollment	School NSLP Count	School NSLP Percentage	School Urban/ Rural Status	Category One Discount Rate	Category Two Discount Rate	Voice Discount Rate
76	20	27.0%	Rural	60%	60%	0%

Funding Request for FRN #1799111962

Funding Request Nickname: Windstream.Voice.2864966

Service Type: Voice

What is the FRN number from the previous year ? 2864966

Agreement Information - Month-to-Month

Establishing FCC Form 470 160004148

Account Number 61171008

Was an FCC Form 470 posted for the product and/or services you are requesting? Yes

Service Provider Windstream Communications, LLC (SPN: 143030766)

When will the services end? June 30, 2018

How many bids were received for this contract? 1

What is the service start date? July 01, 2017

Pricing Confidentiality

Is there a statute, rule, or other restriction which prohibits publication of the specific pricing information for this contract? No

Narrative Long Distance - Up to 25 lines with 100 extensions Local Service - Up to 25 lines with 100 extensions Miscellaneous Fees and Charges - As appropriate for the facility

Line Item # 1799111962.001

Product and Service Details

Function Voice

Type of Connection Local/Long Distance Service

Cost Calculation for FRN Line Item # 1799111962.001

Monthly Cost	
Monthly Recurring Unit Cost	\$20.20
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$20.20
Monthly Quantity	x 25
Total Monthly Eligible Recurring Costs	= \$505.00
Months of Service	x 12
Total Eligible Recurring Costs	= \$6,060.00

One-Time Cost	
One-time Unit Cost	\$0.00
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$0.00
One-time Quantity	x 0
Total Eligible One-time Costs	= \$0.00
Summary	
Total Eligible Recurring Costs	\$6,060.00
Total Eligible One-time Costs	+ \$0.00
Pre-Discout Extended Eligible Line Item Cost	= \$6,060.00

Recipients of Services

BEN	Name
232902	THE HIGHLANDS SCHOOL

FRN Calculation for FRN #1799111962

Monthly Charges	
Total Monthly Recurring Charges	\$505.00
Total Monthly Ineligible Charges	- \$0.00
Total Monthly Eligible Charges	= \$505.00
Total Number of Months of Service	x 12
Total Eligible Pre-Discount Recurring Charges	= \$6,060.00

One-Time Charges	
Total One-Time Charges	\$0.00
Total Ineligible One-Time Charges	- \$0.00
Total Eligible Pre-Discount One-Time Charges	= \$0.00

Total Requested Amount	
Total Eligible Pre-Discount Recurring Charges	\$6,060.00
Total Eligible Pre-Discount One-Time Charges	+ \$0.00
Total Pre-Discount Charges	= \$6,060.00
Discount Rate	0%
Funding Commitment Request	=

Funding Request for FRN #1799111963

Funding Request Nickname: Verizon.Voice.2866622

Service Type: Voice

What is the FRN number from the previous year ? 2866622

Agreement Information - Month-to-Month

Establishing FCC Form 470 160004148

Account Number 000021301473

Was an FCC Form 470 posted for the product and/or services you are requesting? Yes

Service Provider Verizon Maryland Inc. (SPN: 143001401)

How many bids were received for this contract? 1

When will the services end? June 30, 2018

What is the service start date? July 01, 2017

Pricing Confidentiality

Is there a statute, rule, or other restriction which prohibits publication of the specific pricing information for this contract? No

Narrative Long Distance - Up to 25 lines with 100 extensions Local Service - Up to 25 lines with 100 extensions Miscellaneous Fees and Charges - As appropriate for the facility

Line Item # 1799111963.001

Product and Service Details

Function Voice

Type of Connection Local/Long Distance Service

Cost Calculation for FRN Line Item # 1799111963.001

Monthly Cost	
Monthly Recurring Unit Cost	\$130.91
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$130.91
Monthly Quantity	x 1
Total Monthly Eligible Recurring Costs	= \$130.91
Months of Service	x 12
Total Eligible Recurring Costs	= \$1,570.92

One-Time Cost	
One-time Unit Cost	\$0.00
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$0.00
One-time Quantity	x 0
Total Eligible One-time Costs	= \$0.00
Summary	
Total Eligible Recurring Costs	\$1,570.92
Total Eligible One-time Costs	+ \$0.00
Pre-Discout Extended Eligible Line Item Cost	= \$1,570.92

Recipients of Services

BEN	Name
232902	THE HIGHLANDS SCHOOL

FRN Calculation for FRN #1799111963

Monthly Charges	
Total Monthly Recurring Charges	\$130.91
Total Monthly Ineligible Charges	- \$0.00
Total Monthly Eligible Charges	= \$130.91
Total Number of Months of Service	x 12
Total Eligible Pre-Discount Recurring Charges	= \$1,570.92

One-Time Charges	
Total One-Time Charges	\$0.00
Total Ineligible One-Time Charges	- \$0.00
Total Eligible Pre-Discount One-Time Charges	= \$0.00

Total Requested Amount	
Total Eligible Pre-Discount Recurring Charges	\$1,570.92
Total Eligible Pre-Discount One-Time Charges	+ \$0.00
Total Pre-Discount Charges	= \$1,570.92
Discount Rate	0%
Funding Commitment Request	=

Funding Request for FRN #1799111964

Funding Request Nickname: Windstream.Internet.2865470

Service Type: Data Transmission and/or Internet Access

What is the FRN number from the previous year ? 2865470

Agreement Information - Month-to-Month

Establishing FCC Form 470	160004148	Account Number	61171008
Was an FCC Form 470 posted for the product and/or services you are requesting?	Yes	Service Provider	Windstream Communications, LLC (SPN: 143030766)
How many bids were received for this contract?	1	When will the services end?	June 30, 2018
What is the service start date?	July 01, 2017		

Pricing Confidentiality

Is there a statute, rule, or other restriction which prohibits publication of the specific pricing information for this contract? No

Narrative Internet Access for up to 150 locations Miscellaneous Fees and Charges - As appropriate to the facility

Line Item # 1799111964.001

Product and Service Details

Purpose		Internet access service that includes a connection from any applicant site directly to the Internet Service Provider	
Function	Copper		
Type of Connection	Ethernet		
Bandwidth Speed			
Upload Speed	0.512 Mbps	Download Speed	0.512 Mbps

Connection Information

Does this include firewall services?	No	Is this a connection between eligible schools, libraries and NIFs (i.e., a connection that provides a “Wide area network”)?	No
Is this a direct connection to a single school, library or a NIF for Internet access?	Yes		

Cost Calculation for FRN Line Item # 1799111964.001

Monthly Cost		One-Time Cost	
Monthly Recurring Unit Cost	\$289.38	One-time Unit Cost	\$0.00
Monthly Recurring Unit Ineligible Costs	- \$4.28	One-time Ineligible Unit Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$285.10	One-time Eligible Unit Cost	= \$0.00
Monthly Quantity	x 1	One-time Quantity	x 0
Total Monthly Eligible Recurring Costs	= \$285.10	Total Eligible One-time Costs	= \$0.00
Months of Service	x 12	Summary	
Total Eligible Recurring Costs	= \$3,421.20	Total Eligible Recurring Costs	\$3,421.20
		Total Eligible One-time Costs	+ \$0.00
		Pre-Discout Extended Eligible Line Item Cost	= \$3,421.20

Recipients of Services

BEN	Name
232902	THE HIGHLANDS SCHOOL

FRN Calculation for FRN #1799111964

Monthly Charges	
Total Monthly Recurring Charges	\$289.38
Total Monthly Ineligible Charges	- \$4.28
Total Monthly Eligible Charges	= \$285.10
Total Number of Months of Service	x 12
Total Eligible Pre-Discount Recurring Charges	= \$3,421.20

One-Time Charges	
Total One-Time Charges	\$0.00
Total Ineligible One-Time Charges	- \$0.00
Total Eligible Pre-Discount One-Time Charges	= \$0.00

Total Requested Amount	
Total Eligible Pre-Discount Recurring Charges	\$3,421.20
Total Eligible Pre-Discount One-Time Charges	+ \$0.00
Total Pre-Discount Charges	= \$3,421.20
Discount Rate	0%
Funding Commitment Request	=

Funding Request for FRN #1799111966

Funding Request Nickname: Windstrea.Internet.T1

Service Type: Data Transmission and/or Internet Access

What is the FRN number from the previous year ? 2865470

Agreement Information - Month-to-Month

Establishing FCC Form 470	160004148	Account Number	61171008
Was an FCC Form 470 posted for the product and/or services you are requesting?	Yes	Service Provider	Windstream Communications, LLC (SPN: 143030766)
How many bids were received for this contract?	1	When will the services end?	June 30, 2018
What is the service start date?	July 01, 2017		

Pricing Confidentiality

Is there a statute, rule, or other restriction which prohibits publication of the specific pricing information for this contract? No

Narrative Internet Access for up to 150 locations Miscellaneous Fees and Charges - As appropriate to the facility

Line Item # 1799111966.001

Product and Service Details

Purpose

Function

Type of Connection

Bandwidth Speed

Internet access service that includes a connection from any applicant site directly to the Internet Service Provider

Copper

Ethernet

Upload Speed0.512 MbpsDownload Speed0.512 Mbps

Connection Information

Does this include firewall services?

No

Is this a connection between eligible schools, libraries and NIFs (i.e., a connection that provides a “Wide area network”)?

No

Is this a direct connection to a single school, library or a NIF for Internet access?

Yes

Cost Calculation for FRN Line Item # 1799111966.001

Monthly Cost		One-Time Cost	
Monthly Recurring Unit Cost	\$289.38	One-time Unit Cost	\$0.00
Monthly Recurring Unit Ineligible Costs	- \$4.28	One-time Ineligible Unit Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$285.10	One-time Eligible Unit Cost	= \$0.00
Monthly Quantity	x 1	One-time Quantity	x 0
Total Monthly Eligible Recurring Costs	= \$285.10	Total Eligible One-time Costs	= \$0.00
Months of Service	x 12	Summary	
Total Eligible Recurring Costs	= \$3,421.20	Total Eligible Recurring Costs	\$3,421.20
		Total Eligible One-time Costs	+ \$0.00
		Pre-Discout Extended Eligible Line Item Cost	= \$3,421.20

Recipients of Services

BEN	Name
232902	THE HIGHLANDS SCHOOL

FRN Calculation for FRN #1799111966

Monthly Charges	
Total Monthly Recurring Charges	\$289.38
Total Monthly Ineligible Charges	- \$4.28
Total Monthly Eligible Charges	= \$285.10
Total Number of Months of Service	x 12
Total Eligible Pre-Discount Recurring Charges	= \$3,421.20

One-Time Charges	
Total One-Time Charges	\$0.00
Total Ineligible One-Time Charges	- \$0.00
Total Eligible Pre-Discount One-Time Charges	= \$0.00

Total Requested Amount	
Total Eligible Pre-Discount Recurring Charges	\$3,421.20
Total Eligible Pre-Discount One-Time Charges	+ \$0.00
Total Pre-Discount Charges	= \$3,421.20
Discount Rate	0%
Funding Commitment Request	=

Funding Request for FRN #1799111967

Funding Request Nickname: Comcast.Internet.2866430

Service Type: Data Transmission and/or Internet Access

What is the FRN number from the previous year ? 2866430

Agreement Information - Month-to-Month

Establishing FCC Form 470	160004148	Account Number	09519783189-01-6
Was an FCC Form 470 posted for the product and/or services you are requesting?	Yes	Service Provider	Comcast Business Communications (SPN: 143003990)
How many bids were received for this contract?	1	When will the services end?	June 30, 2018
What is the service start date?	July 01, 2017		

Pricing Confidentiality

Is there a statute, rule, or other restriction which prohibits publication of the specific pricing information for this contract? No

Narrative Internet access for up to 150 locations Miscellaneous Fees and Charges

Line Item # 1799111967.001

Product and Service Details

Purpose

Function

Type of Connection

Bandwidth Speed

Internet access service that includes a connection from any applicant site directly to the Internet Service Provider

Copper

Ethernet

Upload Speed

75.0 Mbps

Download Speed

75.0 Mbps

Connection Information

Does this include firewall services?

No

Is this a connection between eligible schools, libraries and NIFs (i.e., a connection that provides a “Wide area network”)?

No

Is this a direct connection to a single school, library or a NIF for Internet access?

Yes

Cost Calculation for FRN Line Item # 1799111967.001

Monthly Cost		One-Time Cost	
Monthly Recurring Unit Cost	\$122.90	One-time Unit Cost	\$0.00
Monthly Recurring Unit Ineligible Costs	- \$0.00	One-time Ineligible Unit Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$122.90	One-time Eligible Unit Cost	= \$0.00
Monthly Quantity	x 1	One-time Quantity	x 0
Total Monthly Eligible Recurring Costs	= \$122.90	Total Eligible One-time Costs	= \$0.00
Months of Service	x 12	Summary	
Total Eligible Recurring Costs	= \$1,474.80	Total Eligible Recurring Costs	\$1,474.80
		Total Eligible One-time Costs	+ \$0.00
		Pre-Discout Extended Eligible Line Item Cost	= \$1,474.80

Recipients of Services

BEN	Name
232902	THE HIGHLANDS SCHOOL

FRN Calculation for FRN #1799111967

Monthly Charges	
Total Monthly Recurring Charges	\$122.90
Total Monthly Ineligible Charges	- \$0.00
Total Monthly Eligible Charges	= \$122.90
Total Number of Months of Service	x 12
Total Eligible Pre-Discount Recurring Charges	= \$1,474.80

One-Time Charges	
Total One-Time Charges	\$0.00
Total Ineligible One-Time Charges	- \$0.00
Total Eligible Pre-Discount One-Time Charges	= \$0.00

Total Requested Amount	
Total Eligible Pre-Discount Recurring Charges	\$1,474.80
Total Eligible Pre-Discount One-Time Charges	+ \$0.00
Total Pre-Discount Charges	= \$1,474.80
Discount Rate	0%
Funding Commitment Request	=

Connectivity Questions

Per Entity Basis Questions

Entity Name	THE HIGHLANDS SCHOOL	Entity Number	232902
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What is the total bandwidth speed from this location (including non E-rate supported services)?

Download Speed	36.00	Download Speed Units	Mbps
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Upload Speed	16.00	Upload Speed Units	Mbps
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What is the predominant connection type coming to this location?	Copper	How sufficient is the quality of the Wi-Fi at this location?	Mostly
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What are your biggest barriers to having a robust internal network in your classrooms at this location?	Broadband connection speed to building is too slow	If Other, please specify	
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Notice

Section 54.504 of the Federal Communications Commission's rules requires all schools and libraries ordering services that are eligible for and seeking universal service discounts to submit an application for such discounts by filing this Services Ordered and Certification Form (FCC Form 471) with the Universal Service Administrator. 47 C.F.R. § 54.504. The collection of information stems from the Commission's authority under Section 254 of the Communications Act of 1934, as amended. 47 U.S.C. § 254. The data in the report will be used to ensure that schools and libraries comply with the application requirements for universal service discounts contained in 47 C.F.R. § 54.504. Schools and libraries must file this form themselves or as part of a consortium. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The FCC is authorized under the Communications Act of 1934, as amended, to collect the information we request in this form. We will use the information you provide to determine whether approving your application for universal service discounts is in the public interest. If we believe there may be a violation or a potential violation of any applicable statute, regulation, rule or order, your application may be referred to the Federal, state, or local agency responsible for investigating, prosecuting, enforcing, or implementing the statute, rule, regulation or order. In certain cases, the information in your application for universal service discounts may be disclosed to the Department of Justice or a court or adjudicative body when (a) the FCC; or (b) any employee of the FCC; or (c) the United States Government is a party of a proceeding before the body or has an interest in the proceeding. In addition, consistent with the Communications Act of 1934, FCC regulations and orders, the Freedom of Information Act, 5 U.S.C. § 552, or other applicable law, information provided in or submitted with this form or in response to subsequent inquiries may be disclosed to the public. If you owe a past due debt to the Federal government, the information you provide may also be disclosed to the Department of the Treasury Financial Management Service, other Federal agencies and/or your employer to offset your salary, IRS tax refund or other payments to collect that debt. The FCC may also provide the information to these agencies through the matching of computer records when authorized. If you do not provide the information we request on the form, the FCC or the Universal Service Administrator may delay processing of your application for universal service discounts or may return your application without action. The foregoing Notice is required by the Paperwork Reduction Act of 1995, Pub. L. No. 104-13, 44 U.S.C. § 3501, et seq. Public reporting burden for this collection of information is estimated to average 4.5 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, completing, and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the reporting burden to the Federal Communications Commission, Performance Evaluation and Records Management, Washington, DC 20554. We also will accept your comments via the email if you send them to PRA@FCC.gov. DO NOT SEND COMPLETED WORKSHEETS TO THESE ADDRESSES.